

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,002,986 B1
APPLICATION NO. : 09/349087
DATED : February 21, 2006
INVENTOR(S) : Kim B. Roberts

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page, Item (57)

Abstract, line 14 "SON ET" should read -- SONET --.

Column 5, line 27, "do number" should read -- the number --.

Column 5, line 32, "frame" should read -- frame 1 --.

Column 5, line 33, "rat R1" should read -- rate R1 --.

Column 5, line 35, "that in a" should read -- that is a --.

Column 7, line 51, "011...011" should read -- 011...001 --.

Column 9, line 55, "A of C" should read -- Δ of C --.

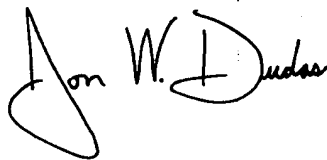
Column 14, line 15, "In claim" should read -- in claim --.

Column 14, line 29, "function P" should read -- function β --.

Column 15, line 26, "A synchronizer" should read -- A de-synchronizer --

Signed and Sealed this

Twenty-seventh Day of March, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office